

ABSTRACT OF THE DISCLOSURE

A thermal development apparatus capable of preventing thermal development failure because of improvement on a characteristic required of a resilient member. The thermal development apparatus has: a heating section for heating thermal development photosensitive material within which a latent image is established, and maintaining temperature of the thermal development photosensitive material at thermal development temperature; and a conveyance section for conveying the thermal development photosensitive material with the heating section, wherein the heating section has a cylindrical sleeve, a heat source provided inside of the cylindrical sleeve, and a resilient member on an external surface of the cylindrical sleeve, and the resilient member has a smooth layer as an outermost layer thereof.